

[0041] Figure 7 is a ~~facing~~ an elevation view of the leaf stripping machine consisting of two leaf stripping heads or modules arranged on both sides of a vine row, one of the modules being shown in an axial section.

[0042] Figure 8 is an axial section view of a leaf stripping drum.

[0043] Figure 9 is a section view along the line 9-9 of Figure 8.

[0044] Figure 10 is a transverse section view of a leaf stripping module.

[0045] Figure 11A is a ~~detail~~ partial detailed sectional view, in a plane, showing the positioning of the entire section and the device for driving the drum in rotation.

[0046] Figure 11B is a ~~detail~~ another partial detailed sectional view, in a plane, showing another embodiment mode of the device for driving the drum in rotation.

[0047] Figure 12 is a longitudinal section view of the mechanisms for motorization ensuring the driving of the rotating drum, the cutting bar, and the rotating feeder.

[0048] Figure 13 is a synoptic schematic view of the servo-control of a leaf stripping module.

[0049] Figure 14 is a partial detailed planar plan view showing a sensor housed in the rotating drum in order to detect deformations of the flexible lateral wall of the drum when it is moved in rotation on the vegetation of the vine row.

[0050] Figure 15 is a detailed vertical section view showing the deformation of the flexible wall of the rotating drum detected by the stacked sensors, during its passage over obstacles (here the grape bunches).

[0051] Figure 16 is a schematic view having a schematic character and in a plane showing the cylindrical conformation of the lateral wall of the drum of the leaf stripping head when it rolls on the vegetation layer without encountering any obstacles.

[0052] Figure 17 is a schematic view similar to Figure 16 and showing the withdrawal of the lateral support surface of the rotating drum when it encounters an obstacle (grape bunches, for example).

[0053] Figure 18 is a sequential top plan view showing the functioning of the servo system of the leaf stripping modules or heads.

IN THE ABSTRACT

On page 30, please amend the paragraph as follows:

~~The invention relates to a~~ A leaf stripper which is intended more specifically for stripping vine leaves. ~~The inventive leaf stripper consists of~~ includes a stripping head ~~(1)~~ which is equipped with a rotary drum comprising with an open-work cylindrical side wall ~~(3)~~, means of rotating said rotator device for the drum, suction means ~~(4)~~ device which can be used to generate a suction air stream that passes through the aforementioned open-work cylindrical side wall ~~(3)~~ of the drum, a means and a mechanism of channeling the air stream through a portion modifying the side wall ~~and a~~. There is a cutting means ~~(14)~~ device which is installed close to the side wall portion of the rotating suction drum and which is positioned parallel or essentially parallel to the axis of rotation ~~(A-A)~~ of the drum. ~~The invention is characterized in that the~~ The open-work cylindrical wall ~~(3)~~ of the drum ~~(2)~~ is made from a flexible, deformable material which is permeable to the air stream.